- 20 -<u>THORN LAKE FIELD</u> 09-1024 and 09-1025

LEGAL NOTICE

STATE OF LOUISIANA, OFFICE OF CONSERVATION, BATON ROUGE, LOUISIANA.

In accordance with the laws of the State of Louisiana, and with particular reference to the provisions of Title 30 of Louisiana Revised Statutes of 1950, a public hearing will be held in the Hearing Room, 1st Floor, LaSalle Building, 617 North 3rd Street, Baton Rouge, Louisiana, at 9:00 a.m. on **THURSDAY**, **SEPTEMBER 10**, **2009**, upon the application of **QUESTAR EXPLORATION AND PRODUCTION COMPANY**.

At such hearing the Commissioner of Conservation will consider evidence relative to the issuance of Orders pertaining to the following matters relating to the **Cotton Valley Formation**, **Reservoir A**, in the Thorn Lake Field, Red River Parish, Louisiana.

- 1. To authorize Questar Exploration and Production Company to drill, designate and utilize two (2) horizontal laterals as alternate unit wells for CV RA SUF at the locations and in the general manner shown on the plat submitted with the application, or within one hundred feet of the paths and bottom hole locations shown, provided that there are no perforations in any well bore closer than 330 feet to any unit boundary.
- 2. To authorize Questar Exploration and Production Company to drill, designate and utilize three (3) horizontal laterals as alternate unit wells for CV RA SUK at the locations and in the general manner shown on the plat submitted with the application, or within one hundred feet of the paths and bottom hole locations shown, provided that there are no perforations in any well bore closer than 330 feet to any unit boundary.
- 3. To confirm that with respect to horizontal wells drilled to the Cotton Valley Formation, Reservoir B, within or to serve CV RA SUF and CV RA SUK, that production casing should be run and cemented across the pool in which the wells are to be perforated for production, and where the horizontal lateral portion of the wells are cased and cemented back above the top of the Cotton Valley Formation, Reservoir A, the distance to any unit boundary and any offset well(s) should be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus.
- 4. To establish that the proposed alternate unit wells are necessary to efficiently and economically drain a portion of the Cotton Valley Formation, Reservoir A, underlying CV RA SUF and CV RA SUK.
- 5. To authorize the unit allowable for these units to be recovered from the existing unit wells on the units, or the proposed alternate unit wells, or any combination thereof, at the discretion of the operator.
- 6. To consider such other matters as may be pertinent.

The Cotton Valley Formation, Reservoir A, was defined in Office of Conservation Order No. 1145, effective July 31, 1981.

Plats are available for inspection in the Office of Conservation in **Baton Rouge** and **Shreveport**, Louisiana. http://dnr.louisiana.gov/conshearings.

All parties having interest therein shall take notice thereof.

BY ORDER OF:

JAMES H. WELSH COMMISSIONER OF CONSERVATION

Baton Rouge, LA 8/19/09;8/24/09 S lck

IF ACCOMMODATIONS ARE REQUIRED UNDER AMERICANS WITH DISABILITIES ACT, PLEASE ADVISE THE OFFICE OF CONSERVATION-ENGINEERING DIVISION AT P.O. BOX 94275, BATON ROUGE, LA 70804-9275 IN WRITING WITHIN FIVE (5) WORKING DAYS OF THE HEARING DATE.